

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Tuesday, August 11th 2015
As of 0900 CST



Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

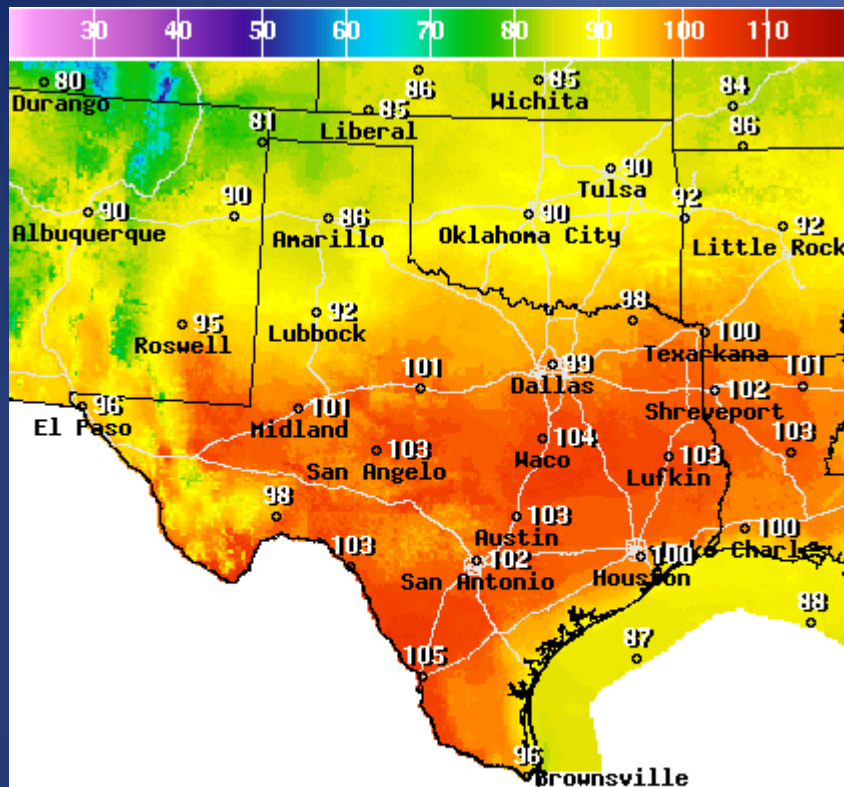
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/10/15	Initial Report of an Airplane Crash	Smith County	N
08/10/15	Final Report on the Robins Fire	Pecos County	Y
08/10/15	AFRCC ELT Mission 15M0480 Closed	Bexar County	N
08/10/15	Final Report of an Airplane Crash	Smith County	N
08/10/15	Initial Report of Brush Fire	Jim Wells County	N
08/10/15	Initial Report of Brush Fire (2)	Kaufman County	N
08/10/15	Initial and Final Report of a Hazmat Spill	Kaufman County	Y
08/10/15	Final Report of Brush Fire (2)	Kaufman County	Y
08/10/15	Initial Report of a Wildland Fire	Edwards County	Y

Informational Products

Distributed by the State Operations Center

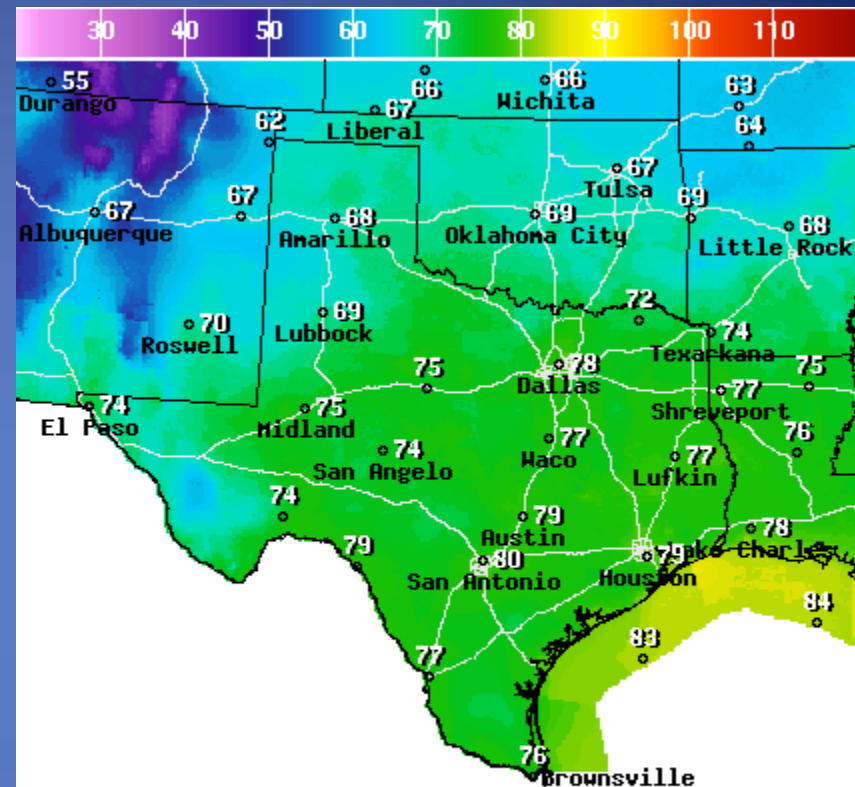
DATE	SUBJECT
8/10/15	NWS El Paso Weather Hazard Outlook for Monday
08/10/15	NWS Fort Worth Public Information Statement: Fort Worth, Palestine, & Sherman NOAA All Hazards Radios Resume Normal Broadcasts
08/11/15	NWS Houston/Galveston Heat Advisory/Isolated Severe Weather Today
08/11/15	Daily NWS Threat Brief for Tuesday, Aug 11, 2015 for FEMA Region 6

Weather Forecast



National Digital Forecast Database
06z issuance Graphic created-Aug 11 2:23AM EDT

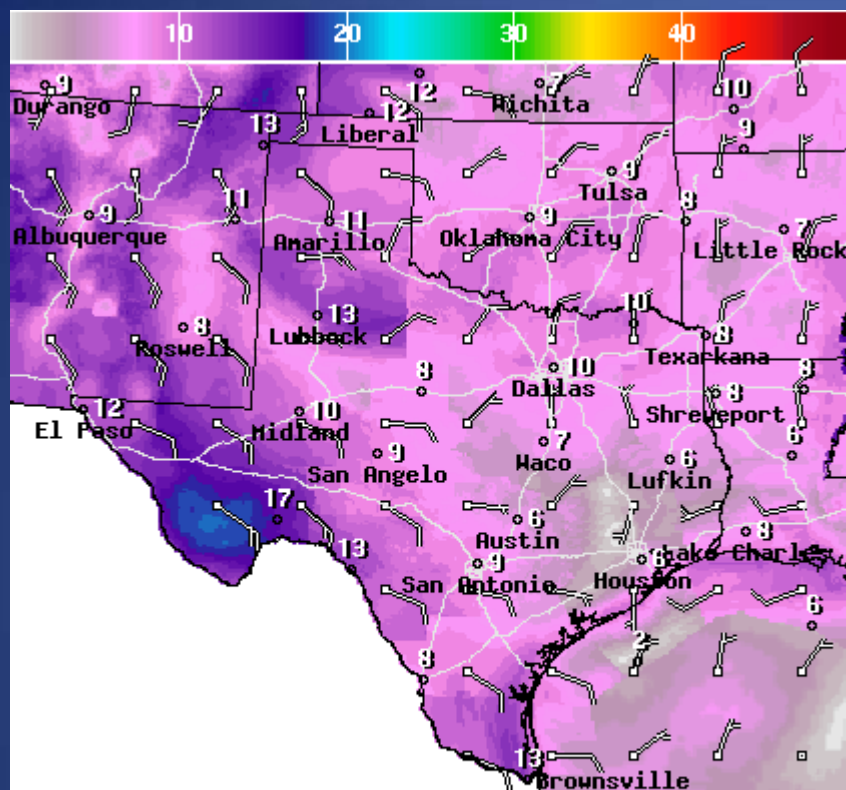
Highs



National Digital Forecast Database
06z issuance Graphic created-Aug 11 2:24AM EDT

Lows

Weather Forecast



WindSpd(Kts) & WindDir For Tue Aug 11 2015 5PM EDT
(Tue Aug 11 2015 21Z)



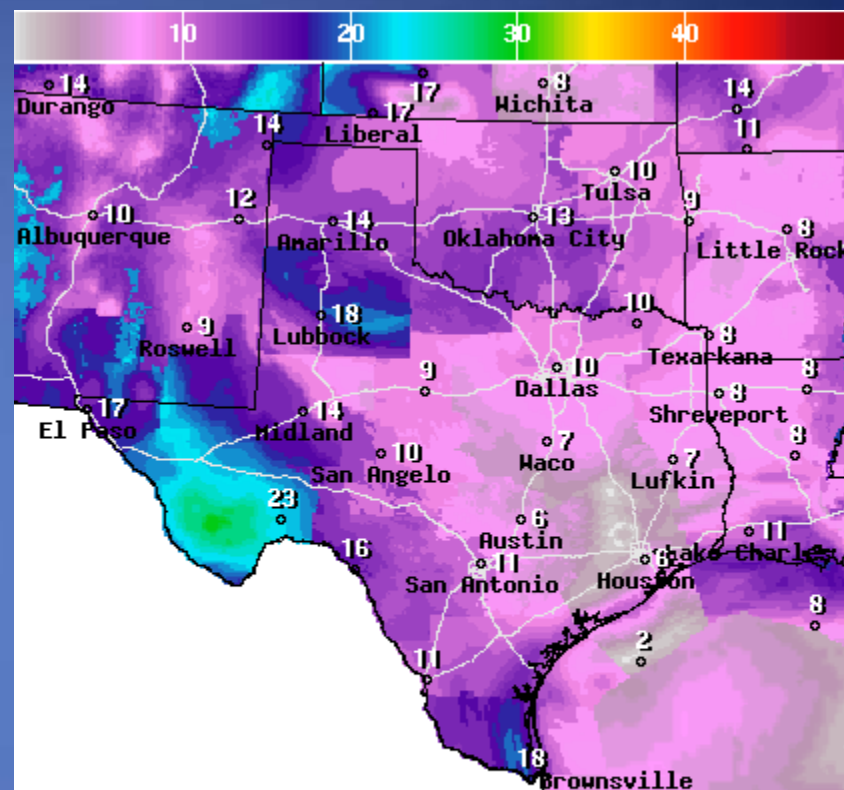
National Digital Forecast Database

05z issuance

Graphic created-Aug 11 1:35AM EDT



Wind Speeds



Wind Gust(Kts) Tue Aug 11 2015 5PM EDT
(Tue Aug 11 2015 21Z)



National Digital Forecast Database

05z issuance

Graphic created-Aug 11 1:40AM EDT



Gusts






Hazardous Weather

Day 1 Weather Hazards
Valid: 0800 Tue - 0800 Wed



**Heat index 105-110F for
eastern TX and LA**

**Strong/severe
thunderstorms
possible**

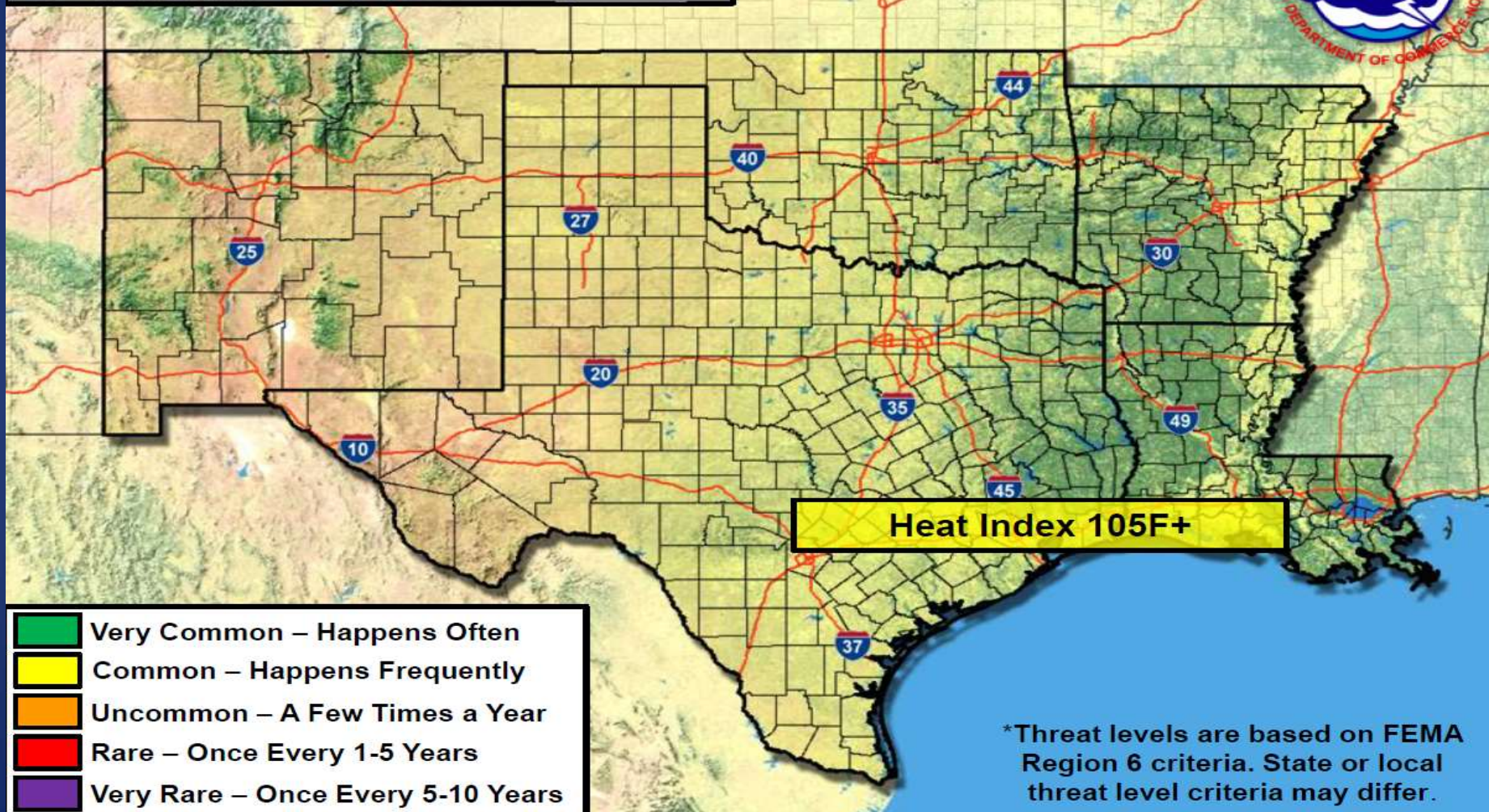
- | | |
|--|-----------------------------------|
|  | Very Common – Happens Often |
|  | Common – Happens Frequently |
|  | Uncommon – A Few Times a Year |
|  | Rare – Once Every 1-5 Years |
|  | Very Rare – Once Every 5-10 Years |

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

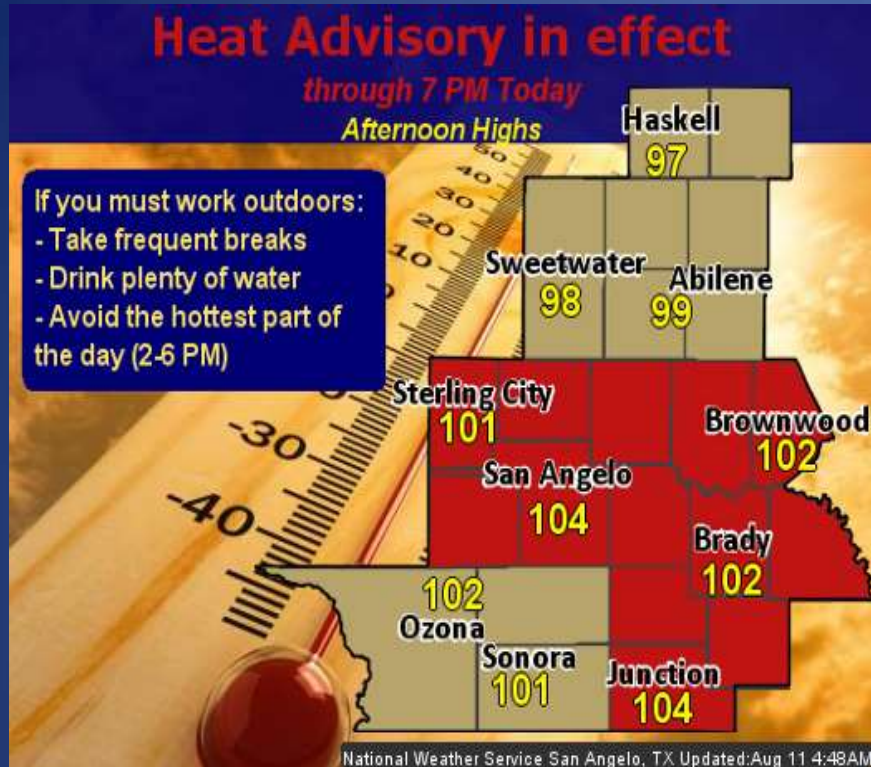
Hazardous Weather

Day 2-3 Weather Hazards

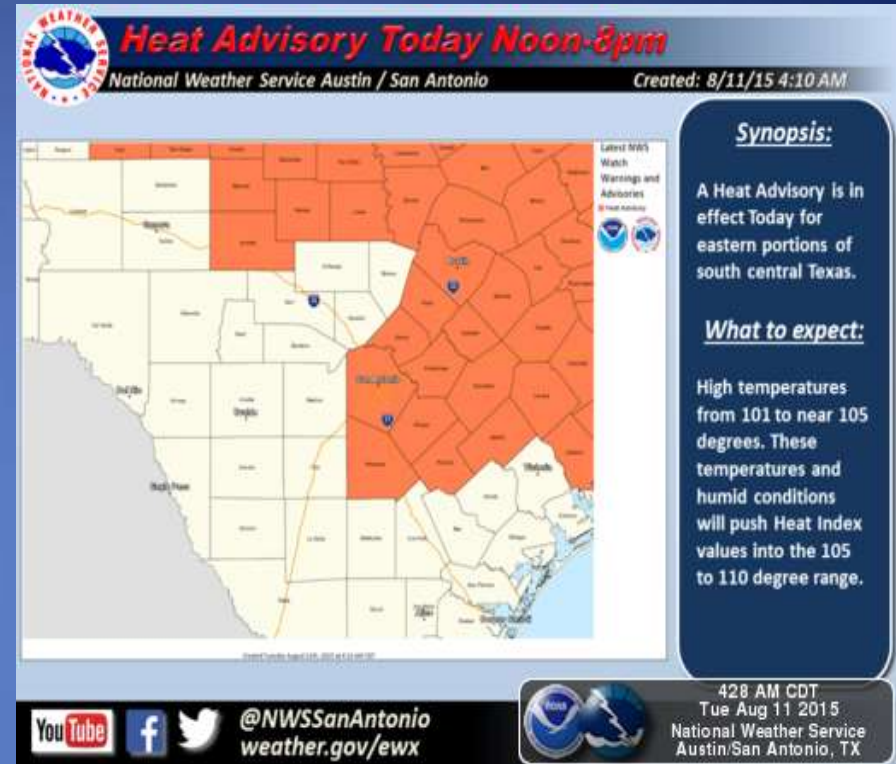
Valid: 0800 Wed - 0800 Fri



Hazardous Weather



The hot temperatures will continue today, with afternoon highs generally between 100 and 105 degrees across much of the Concho Valley, Heartland, and northwest Hill Country. A Heat Advisory remains in effect for the counties in red.



Heat Advisory is in effect from Noon until 8 pm today. Hot and dry weather will continue across south central Texas today. Temperatures ranging from 101 to 105 degrees combined with the humidity will produce maximum heat index values of 105 to 110 degrees.

Hazardous Weather



A Heat Advisory remains in effect along and south of a Goldthwaite to Athens line through 7 PM... A weak cold front will bring a slight chance of thunderstorms to much of north Texas today. North to northeast winds will usher in slightly cooler air across the northern half of the region... where this afternoon's high temperatures will remain in the mid and upper 90s. The cooler airmass will eventually make it south through the remainder of north Texas this evening.

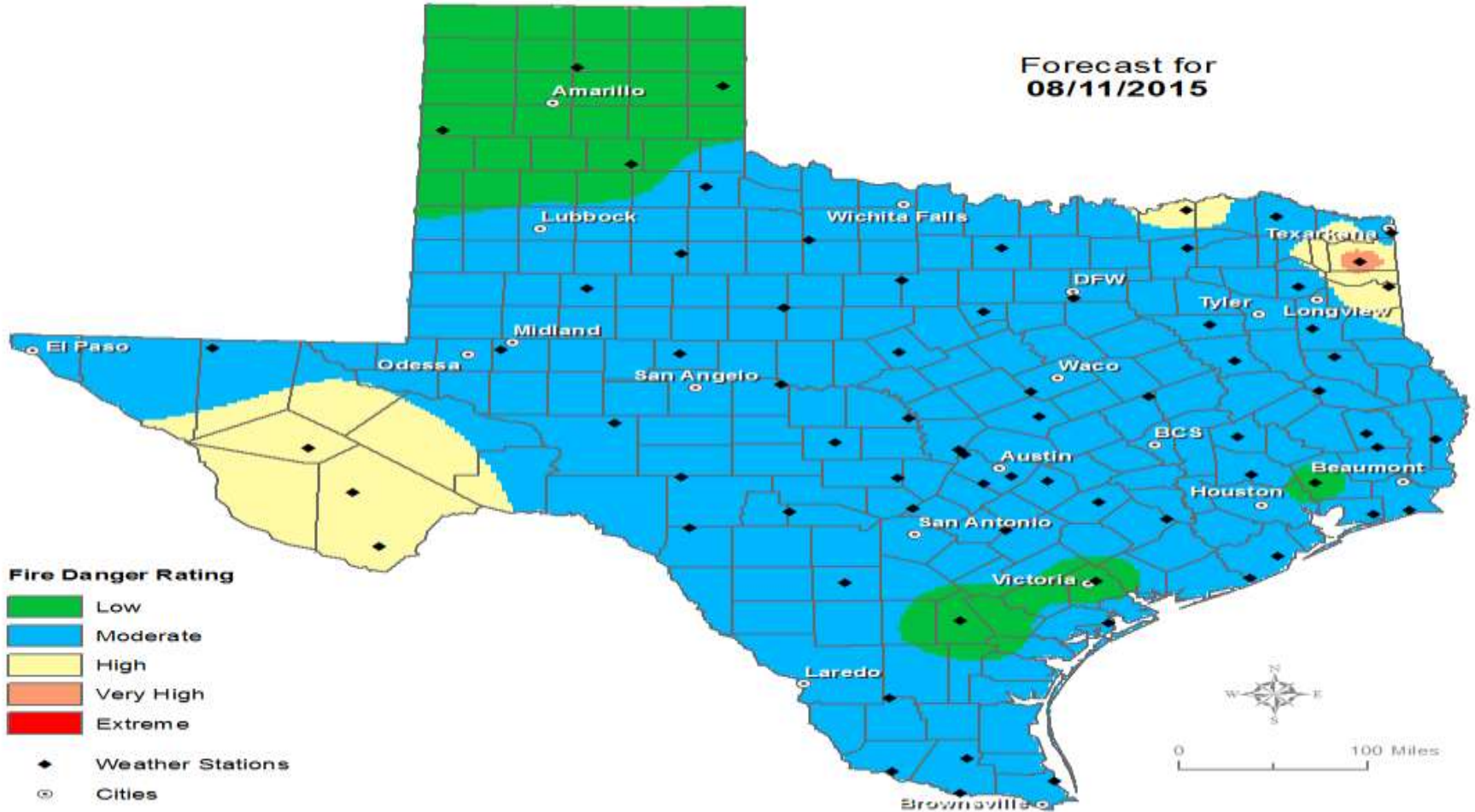
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
8/10/15	Heat Advisory Continues	Montague, Cooke, Grayson, Fannin, Lamar, Young, Jack, Wise, Denton, Collin, Hunt, Delta, Hopkins, Stephens, Palo Pinto, Parker, Tarrant, Dallas, Rockwall, Kaufman, Van Zandt, Rains, Eastland, Erath, Hood, Somervell, Johnson, Ellis, Henderson, Comanche, Mills, Hamilton, Bosque, Hill, Navarro, Freestone, Anderson, Lampasas, Coryell, Bell, Mills, McLennan, Falls, Limestone, Leon, Milam, Robertson, Austin, Brazoria, Brazos, Burleson, Chambers, Colorado, Fort Bend, Galveston, Grimes, Harris, Houston, Jackson, Liberty, Madison, Matagorda, Montgomery, Polk, San Jacinto, Trinity, Walker, Waller, Washington and Wharton Counties
08/10/15	Significant Weather Advisory	Hartley and Oldham Counties
08/11/15	Flood Advisory	Dallam, Deaf Smith, Hartley, Potter, Oldham and Randall Counties
08/11/15	Heat Advisory	Atascosa, Bastrop, Bexar, Burnet, Caldwell, Comal, DeWitt, Fayette, Gonzales, Guadalupe, Hays, Karnes, Lavaca, Lee, Llano, Travis, Williamson and Wilson Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
08/11/2015



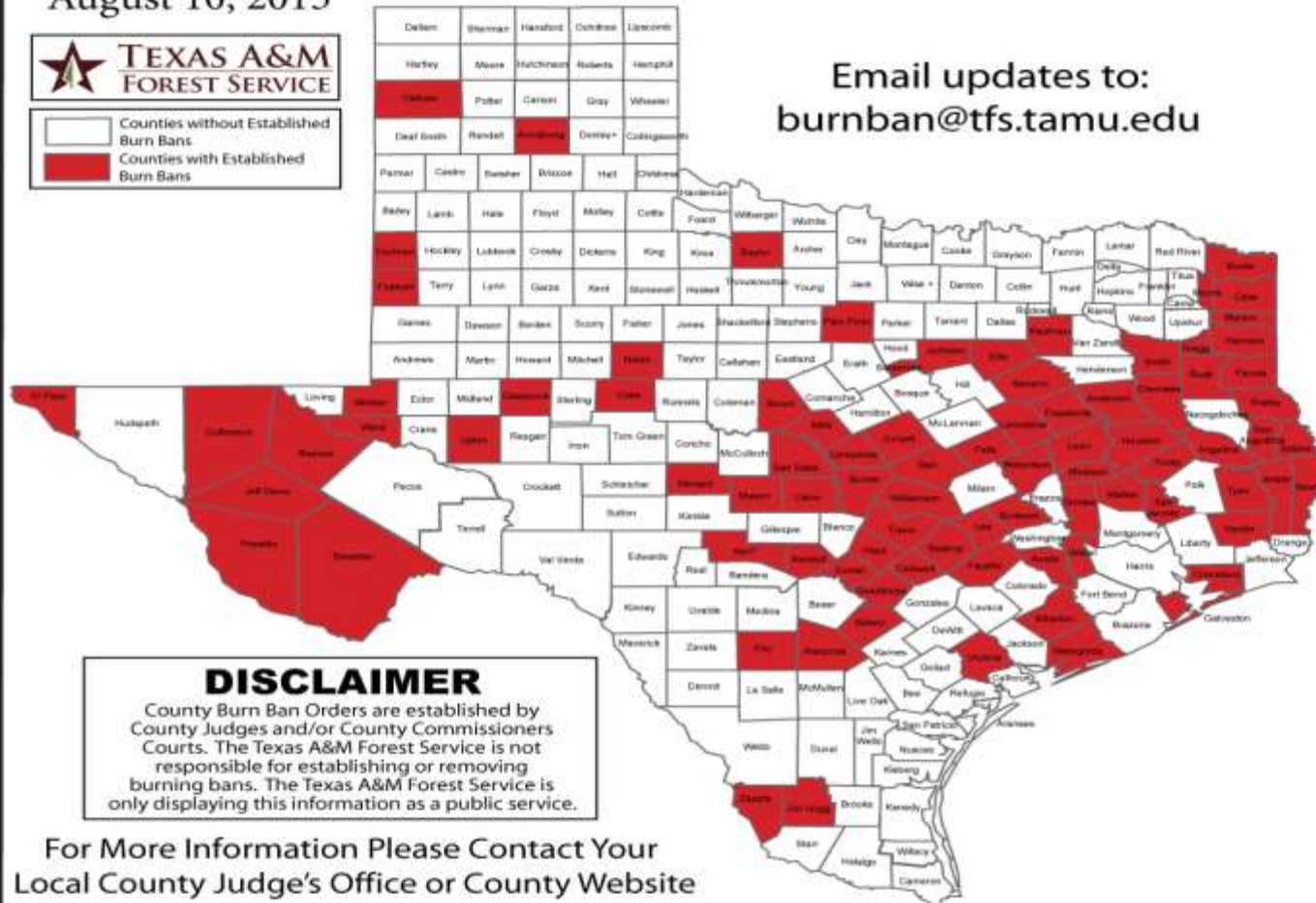
Effective Burn Bans

OUTDOOR BURN BANS

August 10, 2015



Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: **88**

Anderson	Johnson	Wharton
Angelina	Kaufman	Williamson
Armstrong	Kendall	Wilson
Atascosa	Kerr	Winkler*
Austin	Lampasas	Yoakum
Bastrop	Lee	Zapata
Baylor*	Leon	
Bell	Limestone	
Bowie	Llano	
Brewster	Madison	
Brown	Marion	
Burleson	Mason	
Burnet	Matagorda	
Caldwell	Menard	
Cass	Mills	
Chambers	Morris	
Cherokee	Navarro	
Cochran	Newton	
Coke	Nolan	
Coryell	Oldham	
Comal	Palo Pinto	
Culberson	Panola	
El Paso	Presidio	
Ellis	Reeves	
Falls	Robertson	
Fayette	Rusk	
Freestone	Sabine	
Frio	San Augustine	
Galveston	San Jacinto	
Glasscock	San Saba	
Grimes	Shelby	
Gregg	Smith	
Guadalupe	Somervell	
Hardin	Travis	
Harrison	Trinity	
Hays	Tyler	
Houston	Upton	
Jackson	Victoria	
Jasper	Walker	
Jeff Davis	Waller	
Jim Hogg	Ward	

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

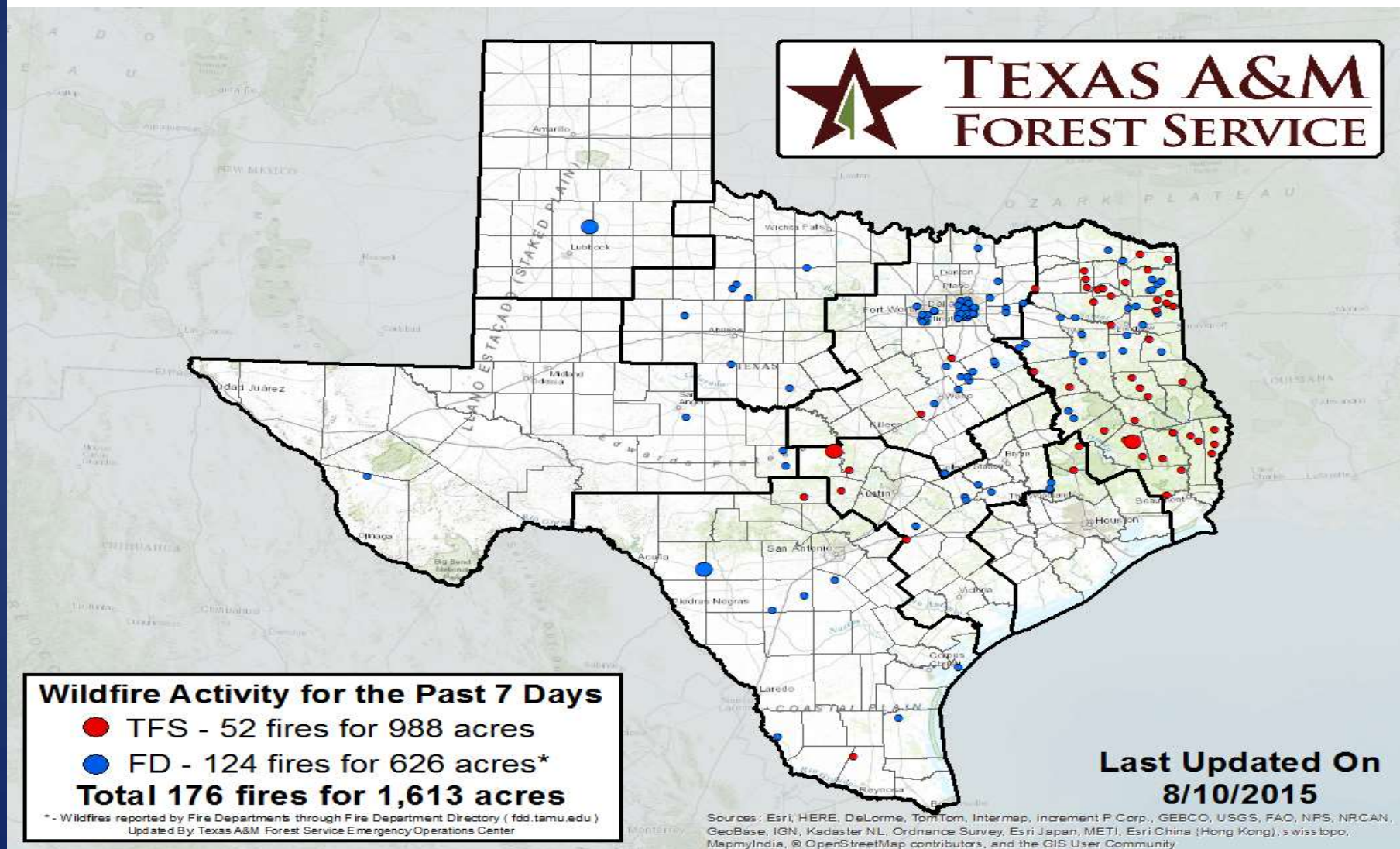
For More Information Please Contact Your
Local County Judge's Office or County Website

Link to see if your county is under a RED FLAG WARNING: <http://www.srh.noaa.gov/data/index.php>
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

* - Burn Ban is ONLY during a Red Flag Warning day
* - Burn Ban in effect check with County for specifics

Fire Activity (*Last 24 Hours)

Reports 301 (+22) fires and 11,852 (+207) acres destroyed this year. There are 88 (+21) counties with burn bans. The Keetch-Byram Drought Index list 184 (+5) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/09/15	08/15/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
08/10/15	08/11/15	Jurisdictional Threat and Hazard Identification and Risk Assessment	MGT-310	Dickinson
08/10/15	08/11/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Lake Jackson
08/10/15	08/11/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Georgetown
08/10/15	08/12/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Austin
08/10/15	08/14/15	Incident Command System (ICS) Curricula (Train-the-Trainer)	G-449	Austin
08/11/15	08/11/15	Mass Fatalities Planning & Response for Rural Communities	AWR-232	Pampa
08/11/15	08/13/15	HazMat First Responder Awareness/Operations	H-204	Houston
08/11/15	08/13/15	Wide Area Search	PER-213	Laredo
08/11/15	08/13/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Corpus Christi
08/11/15	08/13/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Humble